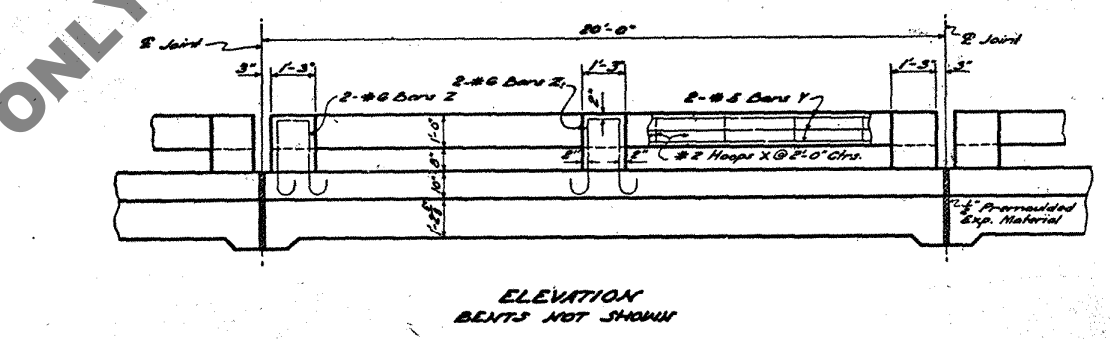
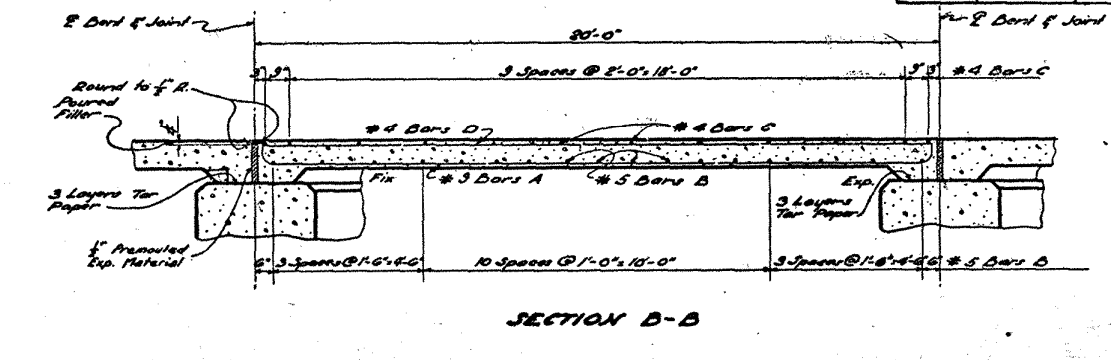
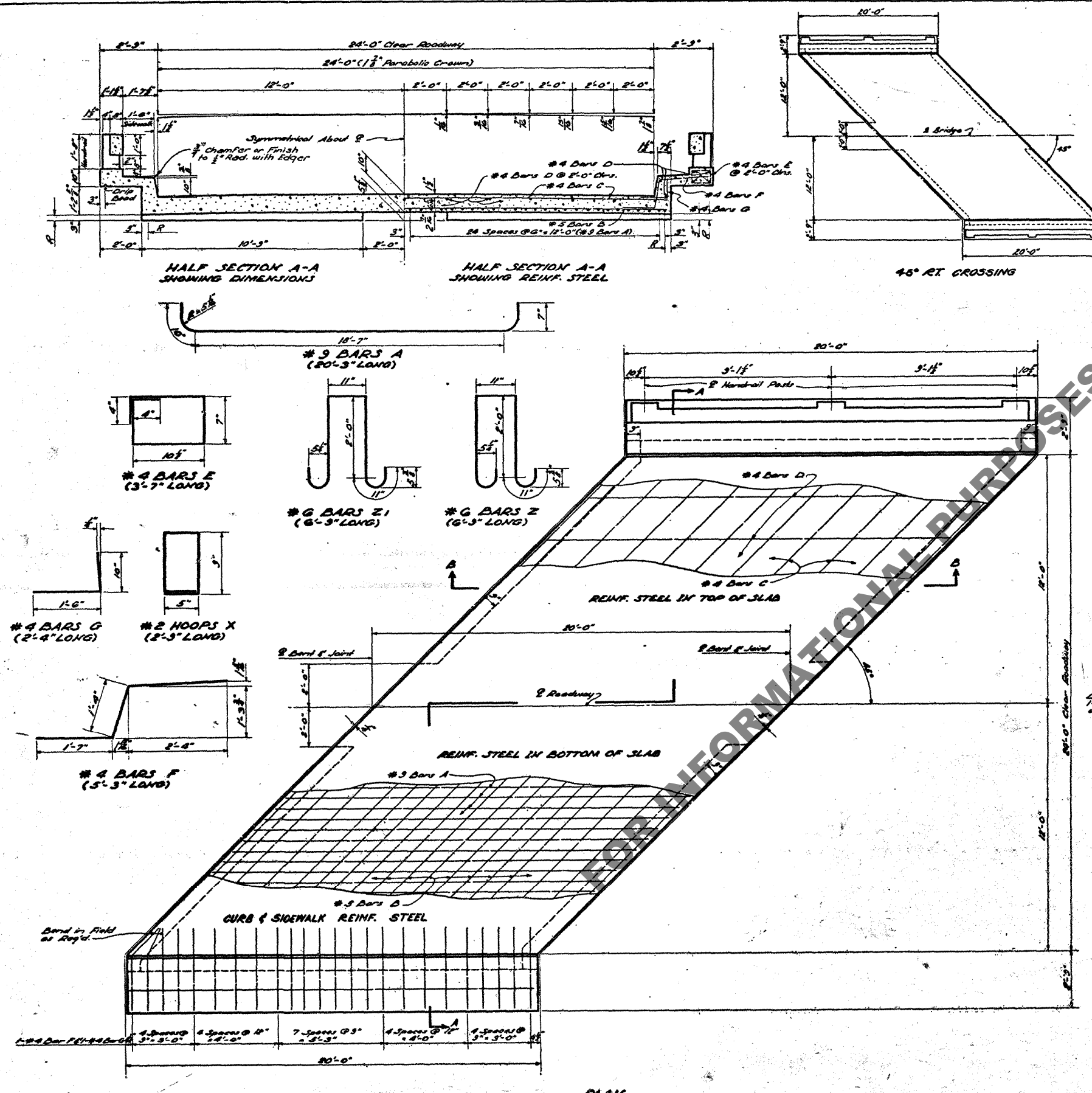
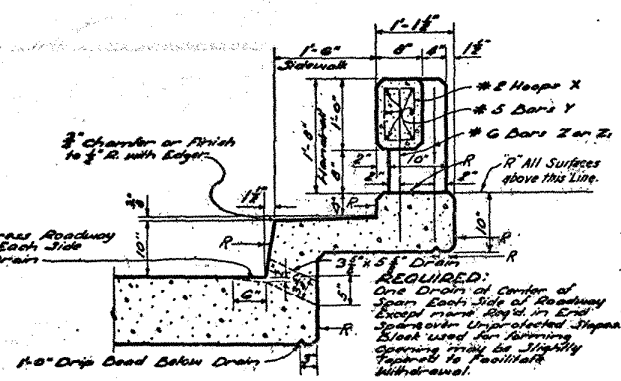




BILL OF MATERIALS FOR ONE SPAN				
BAR SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#3	32	20'-3"	Bottom of Slab
TOTAL #3 BARS = 1053'-0" = 3580 LBS.				
D	#5	17	35'-7"	Bottom of Slab
TOTAL #5 BARS = 604'-11" = 631 LBS.				
C	#4	12	35'-7"	Top of Slab
D	#4	25	15'-6"	Top of Slab & Curb
E	#4	20	3'-7"	Sidewalk Curb
F	#4	48	5'-3"	Curb
G	#4	48	8'-4"	Curb
TOTAL #4 BARS = 1350'-2" = 902 LBS.				
TOTAL DEFORMED REINFORCING STEEL				= 5113 LBS.
TOTAL CLASS "A" CONCRETE				= 19.27 CU. YDS.
TOTAL CONCRETE HANDRAIL				= 39.00 LIN. FT.



GENERAL NOTES:
 Construction Specifications: Latest Approved Louisiana Department of Highway Standard Specifications.
 Design Specifications: A. A. S. H. D. 1953 as Amended to Dec. 31, 1955.
 Live Load: H15-44.
 All concrete to be Class "A".
 Exposed corners to have 3" chamfer.
 Reinforcing bars shall be Intermediate or Hard Grade, A.S.T.M. A15 or A158, A.S.T.M. A158, conforming with A.S.T.M. A305.
 Dimensions relating to Reinforcing Steel are to Bar Centers.
 3" Premixed Expansion Material, Poured Filler and Tar Paper to be included in Price Bid for CLASS "A" CONCRETE.
 Concrete and Reinforcing Steel in Handrail on Slab span to be Paid for per Lin. Ft. of CONCRETE HANDRAIL. This includes Bars Z and Z1.
 R--Denotes Class 2 Rubbed Finish.

DISCARDED
 RETRACED 5.4.61
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STANDARD PLAN 20'-0" CONCRETE SLAB SPAN LIVE LOAD: H15-44 24'-0" ROADWAY 45° CROSSING 1'-6" SIDEWALKS PARABOLIC CROWN DATE: March 27, 1957		
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
DESIGNED: <i>Johnson</i>	DETAILED: <i>Johnson</i>	TRACED: <i>Johnson</i>
CHECKED: <i>Johnson</i>	CHECKED: <i>Johnson</i>	CHECKED: <i>Johnson</i>
BRIDGE DESIGN SECTION		

DATE	DESCRIPTION	BY
2-16-61	Rebidding Notes	JL/RS
4-27-59	Title & Plan Number	RS/LC
5-23-58	C.M. 173 to 179	